



Nitro-C^{TM/HC}



6-2-0 + 29% C

Carbon-rich liquid nutrient for impregnation



cultivating innovation

Nitro-C with 29% C is a carbon-rich liquid nutrient designed for impregnation or incorporation in granular and liquid fertilizers. This product promotes nutrient absorption through the roots and foliage. Extracted from an exclusive blend of humic and fulvic acids, the carbon in **Nitro-C** favours optimal use of available nutrients to fully stimulate growth, flowering and plant maturation throughout the season. **Nitro-C** is a complement to granular or liquid fertilizers applied in the furrow at planting. Therefore, it facilitates the absorption of nutrients provided by these starter fertilizers. To achieve maximum effect, apply **Nitro-C** directly on granular fertilizers or incorporate it into liquid fertilizers. For more information on **Nitro-C**, consult your agronomic adviser.

agronomic benefits

- Facilitates the absorption of nutrients supplied by starter fertilizers
- Promotes transport of nutritional elements in the plant
- Encourages growth, flowering and plant maturation
- Effective source of carbon

density **1.080 kg/L**

Guaranteed minimum analysis

Total nitrogen (N) 6% water soluble nitrogen	6%	Humic substances (derived from leonardite)	29%
Available phosphoric acid (P ₂ O ₅)	2%		

Rate US gallon/acre		Rate L/ha		Impregnation
Type of fertilizer				Moment d'application et remarques
Granular fertilizers	2 L per tonne of fertilizer	0.5 US gal per tonne of fertilizer		Make sure Nitro-C has been completely absorbed before bagging or transfer to the planter box.
Liquid fertilizers	1-1.5 L per 160 L of liquid fertilizer	0.3-0.4 US gal per 42.3 US gal of liquid fertilizer		Incorporate Nitro-C into the liquid fertilizer as long as possible before use to enable the maximum complexing effect.

Apply at suggested rates. Water volume: at least 200 L/ha (21.5 gallons/acre).

directions for use

Mixing and application. Shake well before using. Fill the tank three quarters full. Start agitation and add the product. Clean the empty containers and add the rinsing water to the tank. Add the rest of the water and apply without delay. For best results, apply early in the morning or late in the evening. Do not apply under drying conditions and when outside temperature is too high otherwise culture may be damaged.

Tank mixing. In some cases, tank mixing with pest control products can result in physical and chemical incompatibilities which may impact the efficacy of the products and the crop performance. Always read and follow label directions of the tank mix partners. Consult the pesticides manufacturer representatives and an Agro-100 representative to help determine the safety and agronomic outcome of the mix.

Compatibility. This product is compatible with UAN solution 28%-32%. Check compatibility before mixing in application tank or check with your adviser. **Check**

compatibility as follow. In a clean, transparent jar, add the water and other products, one by one in the same proportion as proposed application. Agitate gently. Let the jar sit for 30 minutes. Incompatible products will form flakes, sludge, gels or other precipitates. Separation or layering may appear. Do not apply in case of incompatibility.

Storage. Avoid freezing.

Caution. This fertilizer must be used only as recommended. It may prove harmful when misused. This product must be used as complement to a soil fertilization program based on soil or plant tissue analyses.

Guarantee. The vendor's liability will be limited to the terms of this label. The buyer will then be responsible for all risks and damages to persons or properties resulting from the use of this product, and hereby accepts these conditions.